


<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant			<input type="checkbox"/> CPA			<input type="checkbox"/> T.D.			<input type="checkbox"/> R.1.47		
CLAIM		DATE									
Final	Original	12/08/2008									
	1	-									
	2	-									
	3	-									
	4	-									
	5	-									
	6	-									
	7	-									
	8	-									
	9	-									
	10	-									
	11	-									
	12	-									
	13	-									
	14	-									
	15	-									
	16	-									
	17	-									
	18	-									
	19	-									
	20	-									
	21	-									
	22	-									
	23	-									
	24	-									
	25	-									
	26	-									
	27	-									
	28	-									
	29	-									
	30	-									
	31	-									
	32	-									
	33	-									
	34	-									
	35	-									
	36	-									

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	37	-								
	38	-								
	39	-								
	40	-								
	41	-								
	42	-								
	43	-								
	44	-								
	45	-								
	46	-								
	47	-								
	48	-								
	49	-								
	50	-								
	51	-								
	52	-								
	53	-								
	54	-								
	55	-								
	56	-								
	57	-								
	58	-								
	59	-								
	60	-								
	61	-								
	62	-								
	63	-								
	64	-								
	65	-								
	66	-								
	67	-								
	68	-								
	69	-								
	70	-								
	71	-								
	72	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	73	-								
	74	-								
	75	-								
	76	-								
	77	-								
	78	-								
	79	-								
	80	-								
	81	-								
	82	-								
	83	-								
	84	-								
	85	-								
	86	-								
	87	-								
	88	-								
	89	-								
	90	-								
	91	✓								
	92	✓								
	93	-								
	94	-								
	95	-								
	96	-								
	97	-								
	98	-								
	99	-								
	100	-								
	101	-								
	102	-								
	103	-								
	104	-								
	105	-								
	106	-								
	107	-								
	108	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	109	-								
	110	-								
	111	-								
	112	-								
	113	-								
	114	-								
	115	-								
	116	-								
	117	-								
	118	-								
	119	-								
	120	-								
	121	-								
	122	-								
	123	-								
	124	-								
	125	-								
	126	-								
	127	-								
	128	-								
	129	-								
	130	-								
	131	-								
	132	-								
	133	-								
	134	-								
	135	-								
	136	-								
	137	-								
	138	-								
	139	-								
	140	-								
	141	-								
	142	-								
	143	-								
	144	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	145	-								
	146	-								
	147	-								
	148	-								
	149	-								
	150	-								
	151	-								
	152	-								
	153	-								
	154	-								
	155	-								
	156	-								
	157	-								
	158	-								
	159	-								
	160	-								
	161	-								
	162	-								
	163	-								
	164	-								
	165	-								
	166	-								
	167	-								
	168	-								
	169	-								
	170	-								
	171	-								
	172	-								
	173	-								
	174	-								
	175	-								
	176	-								
	177	-								
	178	-								
	179	-								
	180	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	181	-								
	182	-								
	183	-								
	184	-								
	185	-								
	186	-								
	187	-								
	188	-								
	189	-								
	190	-								
	191	-								
	192	-								
	193	-								
	194	-								
	195	-								
	196	-								
	197	-								
	198	-								
	199	-								
	200	-								
	201	-								
	202	-								
	203	-								
	204	-								
	205	-								
	206	-								
	207	-								
	208	-								
	209	-								
	210	-								
	211	-								
	212	-								
	213	-								
	214	-								
	215	-								
	216	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	217	-								
	218	-								
	219	-								
	220	-								
	221	-								
	222	-								
	223	-								
	224	-								
	225	-								
	226	-								
	227	-								
	228	-								
	229	-								
	230	-								
	231	-								
	232	-								
	233	-								
	234	-								
	235	-								
	236	-								
	237	-								
	238	-								
	239	-								
	240	-								
	241	-								
	242	-								
	243	-								
	244	-								
	245	-								
	246	-								
	247	-								
	248	-								
	249	-								
	250	-								
	251	-								
	252	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	253	-								
	254	-								
	255	-								
	256	-								
	257	-								
	258	-								
	259	-								
	260	-								
	261	-								
	262	-								
	263	-								
	264	-								
	265	-								
	266	-								
	267	-								
	268	-								
	269	-								
	270	-								
	271	-								
	272	-								
	273	-								
	274	-								
	275	-								
	276	-								
	277	-								
	278	-								
	279	-								
	280	-								
	281	-								
	282	-								
	283	-								
	284	-								
	285	-								
	286	-								
	287	-								
	288	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	289	-								
	290	-								
	291	-								
	292	-								
	293	-								
	294	-								
	295	-								
	296	-								
	297	-								
	298	-								
	299	-								
	300	-								
	301	-								
	302	-								
	303	-								
	304	-								
	305	-								
	306	-								
	307	-								
	308	-								
	309	-								
	310	-								
	311	-								
	312	-								
	313	-								
	314	-								
	315	-								
	316	-								
	317	-								
	318	-								
	319	-								
	320	-								
	321	-								
	322	-								
	323	-								
	324	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	325	-								
	326	-								
	327	-								
	328	-								
	329	-								
	330	-								
	331	-								
	332	-								
	333	-								
	334	-								
	335	-								
	336	-								
	337	-								
	338	-								
	339	-								
	340	-								
	341	-								
	342	-								
	343	-								
	344	-								
	345	-								
	346	-								
	347	-								
	348	-								
	349	-								
	350	-								
	351	-								
	352	-								
	353	-								
	354	-								
	355	-								
	356	-								
	357	-								
	358	-								
	359	-								
	360	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	361	-								
	362	-								
	363	-								
	364	-								
	365	-								
	366	-								
	367	-								
	368	-								
	369	-								
	370	-								
	371	-								
	372	-								
	373	-								
	374	-								
	375	-								
	376	-								
	377	-								
	378	-								
	379	-								
	380	-								
	381	-								
	382	-								
	383	-								
	384	-								
	385	-								
	386	-								
	387	-								
	388	-								
	389	-								
	390	-								
	391	-								
	392	-								
	393	-								
	394	-								
	395	-								
	396	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	397	-								
	398	-								
	399	-								
	400	-								
	401	-								
	402	-								
	403	-								
	404	-								
	405	-								
	406	-								
	407	-								
	408	-								
	409	-								
	410	-								
	411	-								
	412	-								
	413	-								
	414	-								
	415	-								
	416	-								
	417	-								
	418	-								
	419	-								
	420	-								
	421	-								
	422	-								
	423	-								
	424	-								
	425	-								
	426	-								
	427	-								
	428	-								
	429	-								
	430	-								
	431	-								
	432	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	433	-								
	434	-								
	435	-								
	436	-								
	437	-								
	438	-								
	439	-								
	440	-								
	441	-								
	442	-								
	443	-								
	444	-								
	445	-								
	446	-								
	447	-								
	448	-								
	449	-								
	450	-								
	451	-								
	452	-								
	453	-								
	454	-								
	455	-								
	456	-								
	457	-								
	458	-								
	459	-								
	460	-								
	461	-								
	462	-								
	463	-								
	464	-								
	465	-								
	466	-								
	467	-								
	468	-								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624


✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47										
CLAIM		DATE								
Final	Original	12/08/2008								
	469	-								
	470	-								
	471	-								
	472	-								
	473	-								
	474	-								
	475	-								
	476	-								
	477	-								
	478	-								
	479	-								
	480	-								
	481	-								
	482	-								
	483	-								
	484	-								
	485	-								
	486	-								
	487	-								
	488	-								
	489	-								
	490	-								
	491	-								
	492	-								
	493	-								
	494	-								
	495	✓								
	496	✓								
	497	✓								
	498	✓								
	499	✓								
	500	✓								
	501	✓								
	502	✓								
	503	✓								
	504	✓								

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant			<input type="checkbox"/> CPA			<input type="checkbox"/> T.D.			<input type="checkbox"/> R.1.47		
CLAIM		DATE									
Final	Original	12/08/2008									
	505	✓									
	506	✓									
	507	✓									
	508	✓									
	509	✓									
	510	✓									
	511	✓									
	512	✓									
	513	✓									
	514	✓									
	515	✓									
	516	✓									
	517	✓									
	518	✓									
	519	✓									
	520	O									
	521	✓									
	522	✓									
	523	✓									
	524	✓									
	525	✓									
	526	✓									
	527	✓									
	528	✓									
	529	✓									
	530	✓									
	531	✓									
	532	✓									
	533	✓									
	534	✓									
	535	✓									
	536	✓									
	537	✓									
	538	✓									
	539	✓									
	540	✓									

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant			<input type="checkbox"/> CPA			<input type="checkbox"/> T.D.			<input type="checkbox"/> R.1.47		
CLAIM		DATE									
Final	Original	12/08/2008									
	541	✓									
	542	✓									
	543	✓									
	544	✓									
	545	✓									
	546	✓									
	547	✓									
	548	✓									
	549	✓									
	550	✓									
	551	✓									
	552	✓									
	553	✓									
	554	✓									
	555	✓									
	556	✓									
	557	✓									
	558	✓									
	559	✓									
	560	✓									
	561	✓									
	562	✓									
	563	✓									
	564	✓									
	565	✓									
	566	✓									
	567	✓									
	568	✓									
	569	✓									
	570	✓									
	571	✓									
	572	O									
	573	✓									
	574	✓									
	575	✓									
	576	✓									

<i>Index of Claims</i> 	Application/Control No. 10800461	Applicant(s)/Patent Under Reexamination MURPHY ET AL.
	Examiner MANAV SETH	Art Unit 2624

✓	Rejected	-	Cancelled	N	Non-Elected	A	Appeal
=	Allowed	÷	Restricted	I	Interference	O	Objected

☐ Claims renumbered in the same order as presented by applicant
 ☐ CPA
 ☐ T.D.
 ☐ R.1.47

CLAIM		DATE							
Final	Original	12/08/2008							
	577	✓							
	578	✓							
	579	✓							
	580	✓							
	581	✓							
	582	✓							
	583	✓							
	584	✓							
	585	✓							
	586	✓							
	587	✓							
	588	✓							
	589	✓							
	590	✓							
	591	✓							
	592	✓							
	593	✓							
	594	✓							
	595	✓							
	596	✓							
	597	✓							
	598	✓							